



Update 2018 -- Envisioning California Water Sustainability



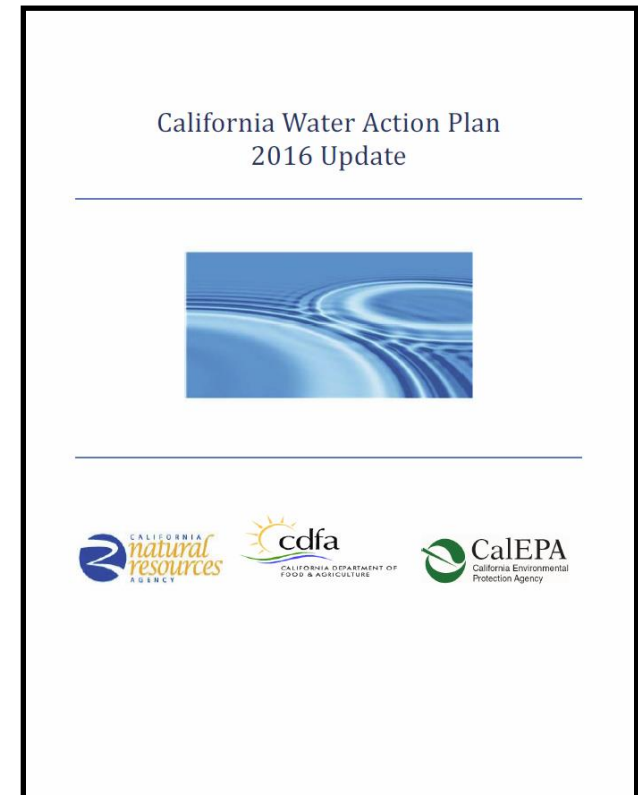
Governor's Water Action Plan

Managing for Sustainability

Establishes three goals:

- More reliable water supplies
- Restoration of important species and habitats
- More resilient, sustainably managed water resources system (water supply, water quality, flood protection, and environment)

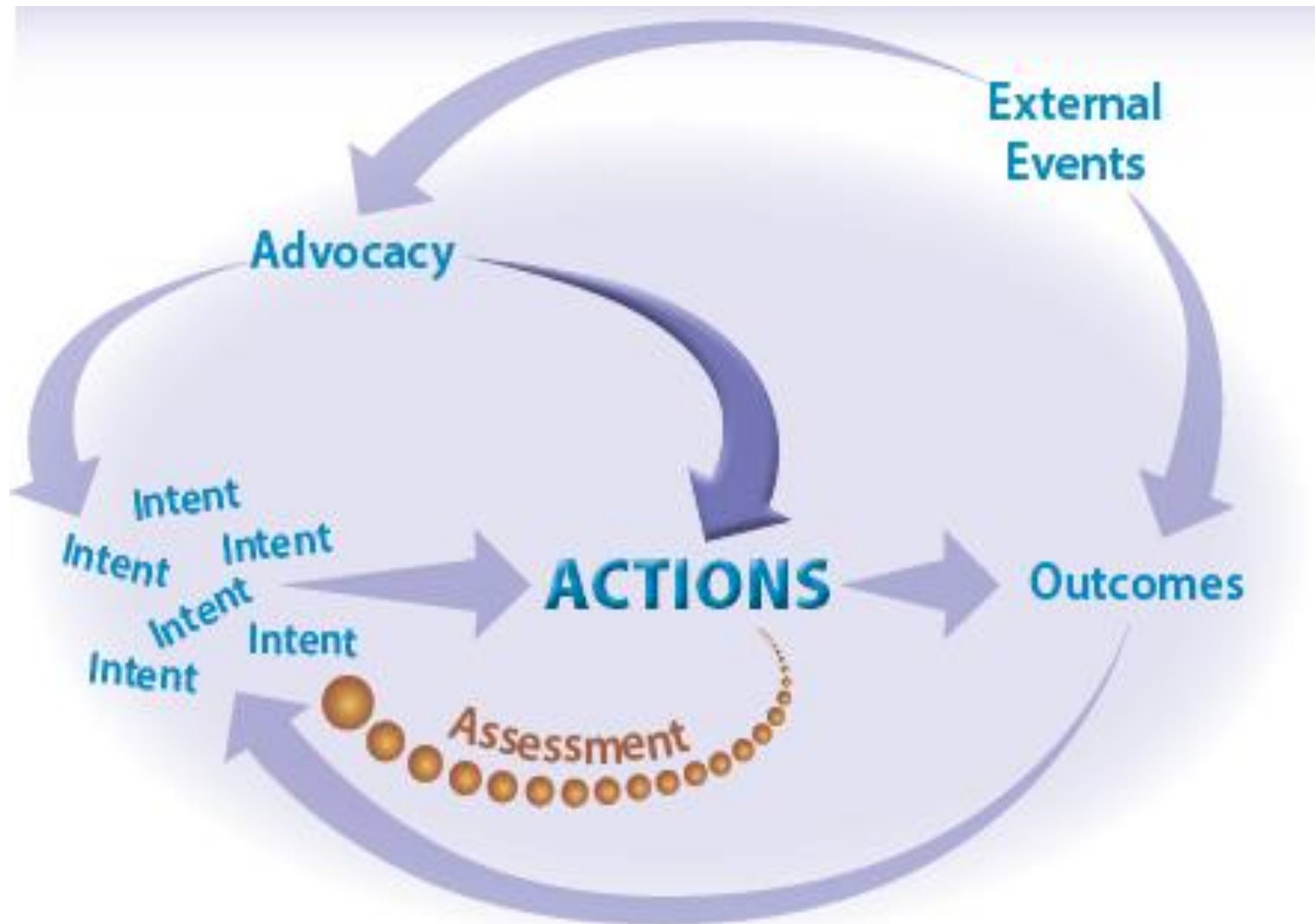
“... that can better withstand inevitable and unforeseen pressures in the coming decades.”



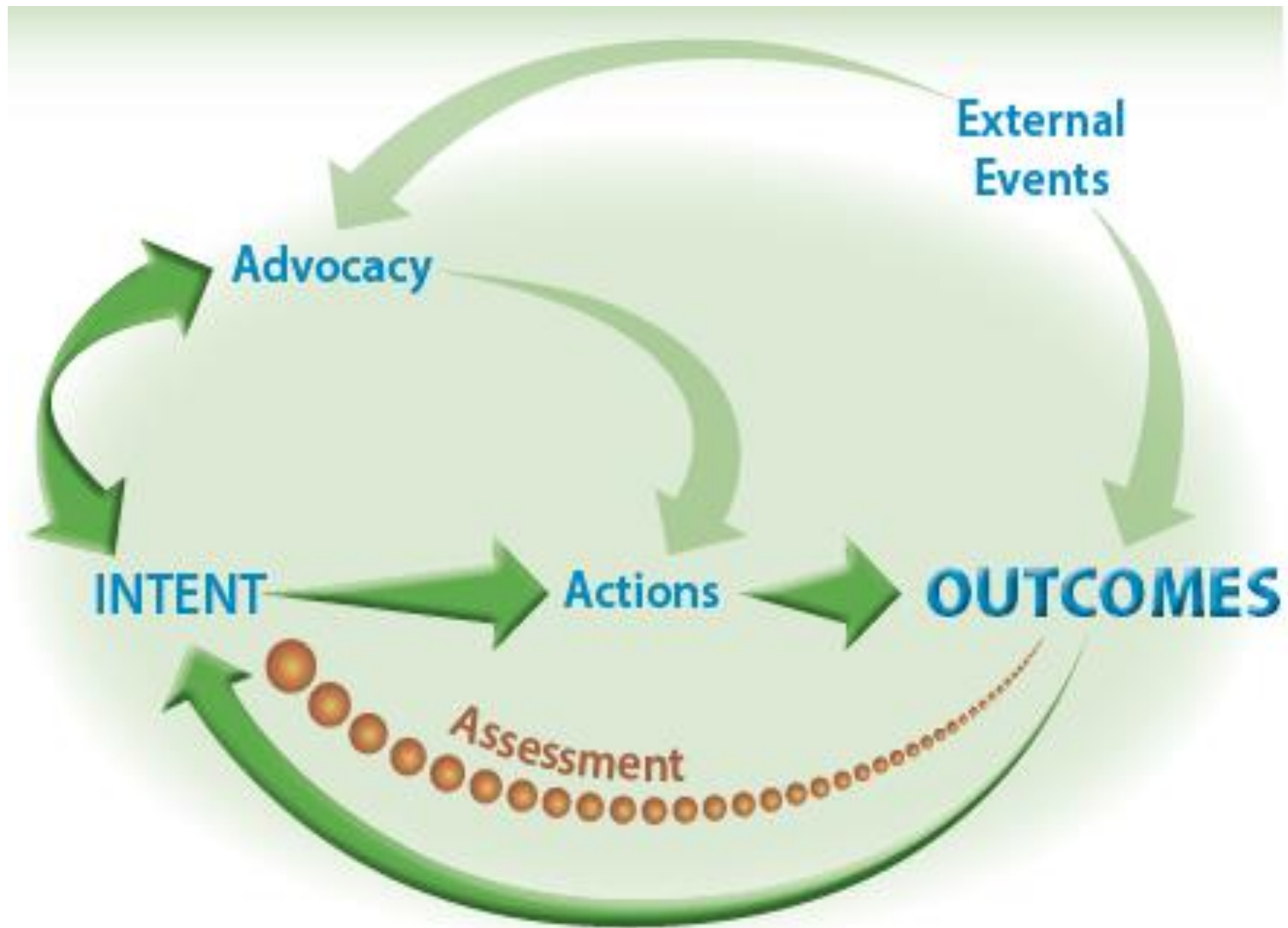
Managing Toward A More Resilient, Sustainably Managed System



Current Water Management System



Desired Water Management System



Building Shared Intent

A Prerequisite for Sustainability

Water Plan Team Recommends:

Building Shared Intent Among All Water
Managers and Levels of Government to
Manage for Water Sustainability



Sustainability is ...

A resilient, dynamic balance among four societal values:

Public health and safety

Healthy economy

Thriving ecosystems

Enriching experiences



Societal Values are Intended Outcomes for Sustainability



All Californians are protected from health and safety threats and emergencies



California has a healthy economy and all Californians have opportunities for economic prosperity



Ecosystems in the state are thriving



All Californians have opportunities for enriching experiences



Managing For Sustainability



Guiding Principles for Decision-Making to Balance Societal Values

- Manage California's water resources and management systems through the **dynamic balance** of four societal values.
- Apply California's longstanding constitutional principles of **reasonable use and public trust**, as the foundation for public policy-making, planning, and management decisions on California water resources.
- Promote **environmental justice** — the fair treatment of people of all races, cultures, and incomes.
- Help establish **shared intent** for sustainability with long-view perspective for water management.
- Strengthen **partnerships** and help enhance **governance** to improve and align at all levels of government for effective integrated water management.

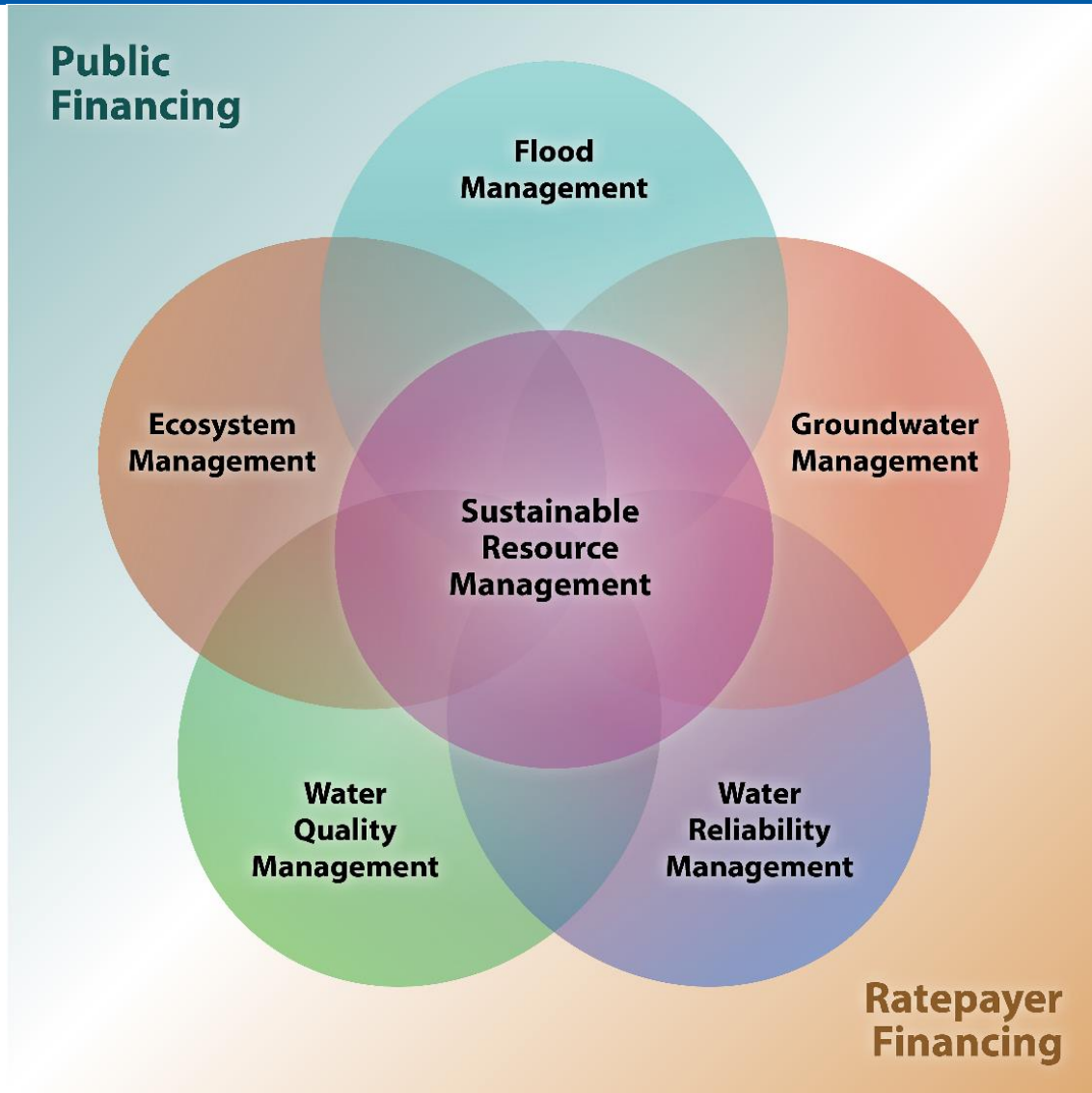


Guiding Principles (Cont'd)

- Promote **regional planning and resource management** on a watershed scale to increase regional self-reliance and effectiveness.
- Acknowledge future **variability, risk and uncertainties**, and cultivate learning and adaptation in the decision-making process.
- Use **science, best data**, and local and **traditional ecological knowledge** in a transparent and documented process.
- Invest with a long-term view with substantial and predictable **public funding** to increase system flexibility and resiliency.



Advancing a Comprehensive Approach for Sustainable Resource Management



Questions & Comments



Kamyar.Guivetchi@water.ca.gov

Comments: cwpcom@water.ca.gov